

## **RCI-9 - Solar Hot Water and Photovoltaic Codes for New Buildings**

### **Benefit/Cost of Reducing CO<sub>2</sub>e:**

N/A

**Assessment: Medium Priority. Bin B. 15 out of 22 votes.**

Although the GHG emissions reduction potential of this policy option is modest in the near-term, if distributed solar resources were widely-deployed, the emissions reductions could ultimately become significant. However, implementation of such a program could be potentially difficult.

Every new building without this option represents a lost opportunity to include renewable energy resources during the construction phase at a lower initial cost. New buildings could be required under certain conditions to be configured and wired for solar hot water heaters and photovoltaic panels. In addition, buildings with heavy use of heated water could be required to install solar water heaters.